

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 23.11.2017**
BASE METALS
OFFICIAL BASE METALS PRICES
LONDON METAL EXCHANGE [USD/mt]
(LME OFFICIAL PRICES)

	Cash settlement	Monthly average settlement	Annual average settlement	3-month settlement
Cu	6 895,50	6 822,68	6 098,36	6 928,00
Sn	19 410,00	19 562,94	20 170,86	19 400,00
Pb	2 437,00	2 466,74	2 298,46	2 445,00
Zn	3 263,00	3 245,82	2 864,48	3 231,00
Al	2 090,00	2 106,71	1 957,76	2 103,50
Ni	11 625,00	12 130,88	10 303,82	11 710,00
Mo	16 000,00	16 000,00	15 893,64	16 000,00
Co	62 500,00	61 235,29	54 317,39	62 000,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	219 075	↓ decrease of 7 200 tonnes
Sn	2 210	⇒ no changes
Pb	145 325	⇒ no changes
Zn	221 125	↓ decrease of 1 400 tonnes
Al	1 128 875	↓ decrease of 4 925 tonnes
Ni	383 766	↓ decrease of 438 tonnes
Mo	0	⇒ no changes
Co	725	↓ decrease of 4 tonnes

Official copper stocks ex LME
COMEX: 189 909 ⇒ no changes
SHFE: 162 800 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

571 784 ↓ decrease of 7 200 tonnes

PRECIOUS METALS
OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET
(LBMA)

SILVER				GOLD [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	1709,50	1702,50	1712,44	AM FIX	1290,15	1280,91	1256,48
[USD/kg]	549,62	547,37	550,56	PM FIX	1290,35	1280,53	1256,16
[EURc/troz]	1443,00	1455,53	1527,28				
[EUR/kg]	463,94	467,96	491,03				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	933,00	930,12	952,31	AM FIX	1002,00	996,47	853,59
PM FIX	933,00	930,88	951,83	PM FIX	1005,00	997,38	854,75

OFFICIAL FX AND INTEREST RATES
OFFICIAL FX RATES

NATIONAL BANK OF POLAND (NBP FIXING)				LONDON METAL EXCHANGE (LME SETTLEMENT RATES)				EUROPEAN CENTRAL BANK (ECB FIXING)			
	Fixing	Monthly average	Annual average		Cash price	Monthly average	Annual average		Fixing	Monthly average	Annual average
USD	3,5557	3,6192	3,8024								
EUR	4,2108	4,2343	4,2640	EUR	1,1844	1,1696	1,1239	EUR	1,1848	1,1697	1,1240
GBP	4,7310	4,7672	4,8703	1/€	0,84431	0,85499	0,88976	1/€	0,84402	0,85492	0,88968
				GBP	1,3309	1,3172	1,2828				
				1/£	0,75137	0,75919	0,77954				

OFFICIAL INTEREST RATES
AS OF 23.11.2017*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6600	1,6600	1,6600
WIBOR 3M	1,7300	1,7300	1,7300
LIBOR 1M	1,3275	1,2649	1,0759
LIBOR 3M	1,4623	1,4187	1,2285
EURIBOR 1M	-0,3710	-0,3717	-0,3723
EURIBOR 3M	-0,3290	-0,3290	-0,3291

*Libor i Euribor quotes as of 22.11.2017; averages as of 11/17

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2715	1,2760	1,3009

Bloomberg Fix (BFIX)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1843	1,1695	1,1238
1/€	0,84438	0,85507	0,88984

In case of questions, comments or remarks
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